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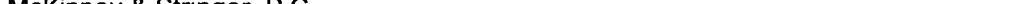
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/667,892
		Filing Date	September 22, 2003
		First Named Inventor	Geoff D. Koch
		Art Unit	3672
		Examiner Name	William P. Neuder
Total Number of Pages in This Submission	10	Attorney Docket Number	082380-00564

ENCLOSURES *(Check all that apply)*

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Sean V. O'Connell, Esquire McKinney & Stringer, P.C. 101 North Robinson, Suite 1300 Oklahoma City, Oklahoma 73102
Signature	
Date	August 8, 2005

CERTIFICATE OF TRANSMISSION/MAILING

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DESIGN UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Geoff D. Koch, Brad E. Mitchell,
and David A. Rorabaugh

Serial No.: 10/667,892

Filed: September 22, 2003

For: SYSTEM AND METHOD FOR
ASSISTING WITH AUTOMATICALLY
CONNECTING PIPE JOINTS WITH A
HORIZONTAL BORING MACHINE

Att'y Dkt. No.: 082380-00564

Group Art Unit: 3672

Examiner: William P. Neuder

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION
MAILED MAY 6, 2005

Please amend the above application as follows:

In the specification

Please amend paragraph 00001 as follows:

[0001] This application is a continuation-in-part of U.S. Application number 10/389,710 filed March 14, 2003, which is a continuation of U.S. Application number 10/074,445 filed February 11, 2002, now issued as U.S. Patent number 6,550,547, which is a continuation of U.S. Application number 09/767,426 filed January 22, 2001, now abandoned, which is a continuation of U.S. Application number 09/146,12[8]3 filed September 2, 1998, now issued as U.S. Patent number 6,179,065 on January 30, 2001.

In the Claims

1. (Currently Amended) [An]A makeup/breakout system for use with a horizontal boring machine having a drive system, a drill string comprised of pipe sections connectable at threaded pipe joints, and a spindle for connecting the drill string to the drive system, the drive system being comprised of a drive frame, a rotation drive mounted to the drive